

+

+

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Complete if Known**

Application Number	10/659,073
Filing Date	09/10/2003
First Named Inventor	Abraham Kassa
Group Art Unit	3612
Examiner Name	Unknown
Attorney Docket Number	1001-036C1

(use as many sheets as necessary)

Sheet 1 of 2



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
SP		4,898,630		Kitoh et al.	02/06/1990	
SP		4,995,545		Wycech	02/26/1991	
SP		5,470,886		Makhlouf et al.	11/28/1995	
SP		5,783,272		Wong	07/21/1998	
SP		6,136,944		Stewart et al.	10/24/2000	
SP		6,162,504		Hubert et al.	12/19/2000	
SP		6,235,842		Kuwano et al.	05/22/2001	
SP		6,441,081		Sadatoshii et al.	08/27/2002	
SP		6,432,475		Yamamoto et al.	08/13/2002	
SP		6,437,055		Moriarity et al.	08/20/2002	
SP		6,440,257		Zhou et al.	08/27/2002	
SP		6,441,075		Hirata et al.	08/27/2002	
SP		6,444,149		Valentinsson	09/03/2002	
SP		6,444,713		Pachl et al.	09/03/2002	
SP		6,448,338		Born et al.	09/10/2002	
SP		6,451,231		Harrison et al.	09/17/2002	
SP		6,451,876		Koshy	09/17/2002	
SP		6,455,146		Fitzgerald	09/24/2002	
SP		6,455,476		Imai et al.	09/24/2002	
SP		H2047 H		Harrison et al.	09/03/2002	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patenlee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Office <sup>3</sup>	Number <sup>4</sup>				
		WO	97/12929		Henkel Corporation	04/10/1997	
		WO	97/19124		CIBA Specialty	05/29/1997	
		WO	98/52997		Orbseal LLC	11/26/1998	
		WO	01/88033		Sika Corporation	11/22/2001	
		EP	0 442 178	A1	Gerace, Michael J.	08/21/1991	
		JP	4059820			02/26/1992	

9/25/04

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

+

+

+

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

**Complete if Known**

(use as many sheets as necessary)

Sheet 2

of 2

Application Number	10/659,073
--------------------	------------

<b>Filing Date</b>	09/10/2003
--------------------	------------

First Named Inventor	Abraham Kassa
----------------------	---------------

Group Art Unit	3612
----------------	------

Examiner Name	Unknown
---------------	---------

Attorney Docket Number 1001-036C1

## U.S. PATENT DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
30		6,620,501		Kassa et al.	9/13/2003	
31		6,634,698		Kleino	10/21/2003	
32		6,668,457		Czaplicki	12/30/2003	
33		6,682,818		Czaplicki et al.	01/27/2004	
34		6,287,669		George et al.	09/11/2001	
35		5,931,474		Chang et al.	08/03/1999	
36		6,133,335		Mahoney et al.	10/17/2000	
37		6,244,601		Buchholz et al.	06/12/2001	
38		6,455,150		Sheppard et al.	09/24/2002	
39		4,605,460		Schirmer	08/12/1986	
40		6,506,494		Brandys et al.	01/14/2003	
41		6,486,256		Tarbutton et al.	11/26/2002	
42		5,475,039		Butikofer	12/12/1995	
43		2003/0187129		Bell et al.	10/02/2003	
44		2002/0009582		Golden	01/24/2002	
45		2002/0120064		Khandpur et al.	08/29/2002	
46		2002/0123575		Kato et al.	09/05/2002	
47		2002/0136891		Khandpur et al.	09/26/2002	
48		2002/0137808		Gehlsen et al.	09/26/2002	
49		2002/0187305		Czaplicki et al.	12/12/2002	

**FOREIGN PATENT DOCUMENTS**

[illegible]

**Examiner  
Signature**

Date \_\_\_\_\_

**Considered**

9/25/04

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

+



+

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

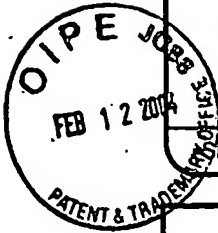
Substitute for form 1449A/PTO

**Complete if Known**

(use as many sheets as necessary)

Sheet	1	of	1
-------	---	----	---

Application Number	10/659,073
Filing Date	09/10/2003
First Named Inventor	Michael J. Czaplicki
Group Art Unit	3612
Examiner Name	Unknown
Attorney Docket Number	1001-036C1

[illegible][illegible]

*[Signature]*

9/25/04

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

+

+

+

01 PE JC88  
FEB 12 2004  
PATENT & TRADEMARK OFFICE

**Complete if Known**

Application Number	10/659,073
Filing Date	09/10/2003
First Named Inventor	Abraham Kassa
Group Art Unit	3612
Examiner Name	Unknown
Attorney Docket Number	1001-036C1

(use as many sheets as necessary)

Sheet 1 of 0

[illegible]

*E. Deane*

9/25/04

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

+